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MONTHLY WEATHER REVIEW

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REGULAR MONTHLY WEATHER SURVEY

Charts I–VI, and VIII–XI in each issue of the REVIEW, January to December inclusive; Chart VII in each issue, January–March and November–December, inclusive:

Chart I. Departure of the Mean Temperature from the Normal, and Wind Roses for Selected Stations.

Chart II. Tracks of Centers of Anticyclones. Departure of Monthly Mean Pressure from Normal.

Chart III. Tracks of Centers of Cyclones. Change in Mean Pressure from Preceding Month.

Chart IV. Precentage of Clear Sky Between Sunrise and Sunset.

Chart V. Total Precipitation, Inches. Departure of Precipitation from Normal.

Chart VI. Mean Isobars at Sea Level and Mean Isotherms at Surface; Prevailing Winds.

Chart VII. Total Snowfall for Month. Depth of Snow on Ground at End of Month.

Chart VIII. Contour Lines of Mean Dynamic Height and Mean Isotherms in Degrees Centigrade for 850-Millibar Pressure Surface and Resultant Winds at 1,500 Meters.

Chart IX. Contour Lines of Mean Dynamic Height and Mean Isotherms in Degrees Centigrade for 700-Millibar Pressure Surface and Resultant Winds at 3,000 Meters.

Chart X. Contour Lines of Mean Dynamic Height and Mean Isotherms in Degrees Centigrade for 500-Millibar Pressure Surface and Resultant Winds at 5,000 Meters.

Chart XI. Contour Lines of Mean Dynamic Height and Mean Isotherms in Degrees Centigrade for 300-Millibar Pressure Surface and Resultant Winds at 10,000 Meters.

In addition to the Charts I—XI the survey consists of two monthly articles:

1. A discussion of the month's weather, including an interpretation of Charts I–XI in relation to the mean circulation patterns of the Northern Hemisphere.
2. A discussion of an outstanding weather situation of the month, including an analysis and interpretation of the meteorological features shown by synoptic weather charts.

NOTICE OF CHANGE IN MONTHLY WEATHER REVIEW

The monthly climatological data tables carried in the Monthly Weather Review through December 1949 now appear in "Climatological Data, National Summary." The subscription price to "Climatological Data, National Summary" is 15 cents per copy or $1.50 per year; remittance (payable to Treasurer of the United States) and correspondence regarding subscription should be sent to Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NOTICE

The Weather Bureau desires that the MONTHLY WEATHER REVIEW shall be a medium of contributions within the field, but such publication is not to be construed as official approval of the views expressed.

CORRECTIONS

MARCH 1950

Vol. 78, p. 52, column 2: lines 19 and 20 should read: essential features in their theory of the formation of the "jet stream." Figure 3 shows . . .

Vol. 78, p. 52, figure 2: Inverted map should be turned to correct position.

JUNE 1950

Vol. 78, No. 6: In the article by Carson (pp. 91–101), the legends to figures 6, 8, 13, 14, and 16 should be changed so that the heavy solid line on the left is described as dew-point temperature, not potential pseudo-wet-bulb temperature.

Vol. 78, p. 97: In paragraph 1, line 16, the phrase "between 200 and 500 feet" should be corrected to read "between 2,000 and 5,000 feet."

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